

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|--------|--|---|------------------|---------|------------------|
| L1 | 301402 | (koso near2 nakamura or toshiaki near2 saishoji or hirotaka near2 nakajima or masashi near2 kotooka or yoshiyuki near2 shimanuki).in. or (KOMATSU DENSHI KINZOKU KABUSHIKI KAISHA).as. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/14 17:02 |
| L4 | 45 | 1 and heat near4 treat\$5 near10 temperature same initiat\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/14 17:03 |
| L3 | 0 | 1 and heat near4 treat\$5 near10 temperature same initat\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/14 17:03 |
| L2 | 4178 | 1 and heat near4 treat\$5 near10 temperature | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/14 17:03 |
| L6 | 524 | 1 and heat near4 treat\$5 near10 temperature same (silicon or si) near5 (substrate or wafer) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/14 17:04 |
| L5 | 2 | 1 and heat near4 treat\$5 near10 temperature same initiat\$5 same (silicon or si) near5 (substrate or wafer) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/14 17:04 |
| L8 | 11 | 1 and heat near4 treat\$5 near10 temperature same (silicon or si) near5 (substrate or wafer) and (ramp\$5 or elevat\$4 or rais\$4) near10 temperature.clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/14 17:06 |
| L7 | 127 | 1 and heat near4 treat\$5 near10 temperature same (silicon or si) near5 (substrate or wafer) and (ramp\$5 or elevat\$4 or rais\$4) near10 temperature | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/14 17:07 |
| L9 | 51 | 1 and heat near4 treat\$5 near10 temperature same (silicon or si) near5 (substrate or wafer) and (ramp\$5 or elevat\$4 or rais\$4) near10 temperature and @py<"1999" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/14 17:08 |

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|-----|-----|---|---|----|----|------------------|
| L10 | 121 | heat near2 treat\$4 near10 temperature near10 (ramp\$4 or rate) same (si or silicon) near5 (single near2 crystal\$5 or wafer) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/14 17:09 |
| S67 | 113 | heat near2 treat\$4 near10 temperature near10 (ramp\$4 or rate) same (si or silicon) near5 (single near2 crystal\$5 or wafer) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/14 17:34 |
| S48 | 44 | (anneal\$ or heat\$3 near2 treat\$4 or rta or rtp or ptp) same (Si or silicon) near4 wafer same (low or slow or reduc\$4) near2 rate | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/14 17:34 |
| S15 | 82 | wafer and (anneal\$3 or (heat adj treat\$4) or (rapid adj thermal) or RTA or RTP or PTP) same temperature and czochralski and (oxygen or O2) and (oSF or OSIF or BMD or (oxide adj induced)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/14 17:34 |
| L13 | 184 | wafer and (anneal\$3 or (heat adj treat\$4) or (rapid adj thermal) or RTA or RTP or PTP) same temperature and czochralski and (oxygen or O2) and (oSF or OSIF or BMD or (oxide adj induced)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/14 17:34 |
| L12 | 121 | heat near2 treat\$4 near10 temperature near10 (ramp\$4 or rate) same (si or silicon) near5 (single near2 crystal\$5 or wafer) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/14 17:34 |
| L11 | 50 | (anneal\$ or heat\$3 near2 treat\$4 or rta or rtp or ptp) same (Si or silicon) near4 wafer same (low or slow or reduc\$4) near2 rate | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/14 17:34 |